

Registration Form

**NATIONAL SEMINAR**

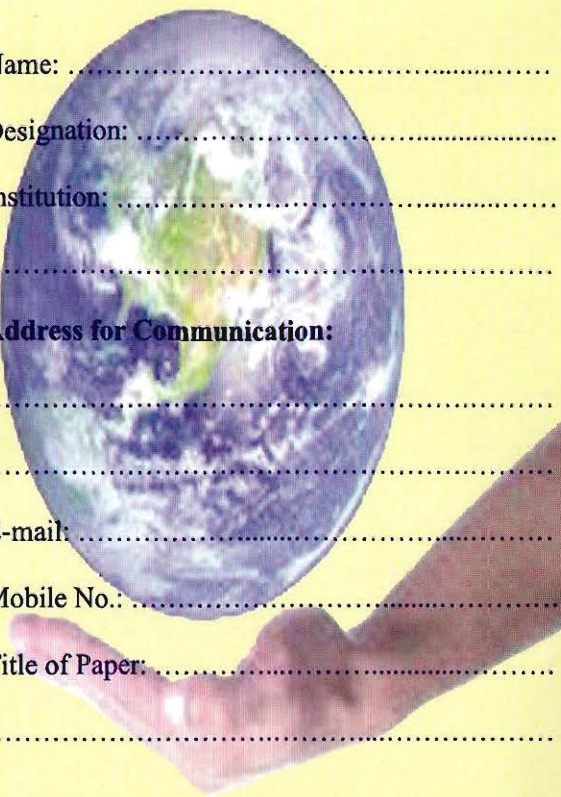
on

**Environmental Conservation and  
Resource Management: Issues and  
Strategies for Sustainable Future**

**5<sup>th</sup> June 2015**

*Venue:*

Indira Gandhi Centre for Human Ecology,  
Environmental and Population Studies,  
University of Rajasthan, Jaipur-302004



Name: .....

Designation: .....

Institution: .....

**Address for Communication:** .....

E-mail: .....

Mobile No.: .....

Title of Paper: .....

Date

Signature

Photocopy of this form can be used.

**Patron**

Sh. Hanuman Singh Bhati, *IAS*  
*Hon'ble Vice-Chancellor*  
University of Rajasthan, Jaipur

**Chairperson**

Dr. Surendra Singh Chauhan

**Convener**

Dr. T.I. Khan

**Organizing Secretaries**

Dr. Pankaj Kumar Jain  
Ms. Prama Esther Soloman

**National Advisory Committee**

- Prof. BL Sharma, Vice Chancellor, Sarguja University, Sarguja, Chhattisgarh
- Prof. Bharti Dave, Bhavnagar University, Bhavnagar
- Prof. MLH Kaul, Kurukshtra University, Kurukshtra
- Prof. RB Singh, Delhi University, Delhi
- Prof. RBP Singh, Patna University, Patna
- Prof. IS Thakur, Jawharlal Nehru University, New Delhi
- Prof. N Sukumaran, WELES University, Chennai
- Prof. HL Yadav, Lucknow University, Lucknow
- Prof. V Gunale, Pune University, Pune
- Prof. MM Ranga, Sarguja University, Sarguja, Chhattisgarh



**NATIONAL SEMINAR**

on

**Environmental Conservation and  
Resource Management:  
Issues and Strategies for  
Sustainable Future**

**5<sup>th</sup> June 2015**



*Organized by:*

**Indira Gandhi Centre for Human Ecology,  
Environmental and Population Studies,  
University of Rajasthan,  
Jaipur- 302004**



### About IGC for HEEPS

Indira Gandhi Centre for Human Ecology, Environmental and Population Studies is one of the important Department of University of Rajasthan, Jaipur. It was founded in the year, 1984 and it is interdisciplinary in nature, providing equal opportunities to students from science and social science background. This centre was provided status of the Department on December 31, 1997.

This Department offers Ph.D. programme with course work and M.Sc. Environmental Science with semester systems. Three Diploma courses after post-graduation are also offered in Human Ecology, Environment and Population Studies. This Department possesses its own library with about 5000 books along with subscribed Journals and Periodicals. It has well equipped laboratories for M.Sc., Ph.D. and Diploma students.

### About the Seminar

A one day National Seminar is being organized by Indira Gandhi Centre for Human Ecology, Environmental and Population Studies, University of Rajasthan, Jaipur, on World Environment Day, the 5<sup>th</sup> June, 2015. The objective of the National Seminar is to provide an interdisciplinary platform to scholars, students, teachers, technocrats and society at large to discuss contemporary environmental issues and challenges we are currently facing. The spectrum of environmental challenges and issues is much broader.

The relationship between people, resource, environment and development is in fact very complex. Population, environment and developmental factors interact in different ways in different places. Not only the speed and scale of development, but its content location and the distribution of its benefits determine the state of the environment. These factors also influence the growth and distribution of population. Environmental resources provide the basis for development, just as environmental factors constitute part of the improvement in the quality of life that development is meant to bring about. The size of population, its rate of growth and the pattern of its distribution influence the present state of our environment. Broadly, the issues will be pertaining to human environment, complex relationship involving air, water, forest, biodiversity, climate change, municipal, chemical and toxic waste, biotechnology, microbiology hazards and the environmental laws.

Forest cover is of great importance from the ecological point of view. It protects and stabilizes soils and local climate as well as soil hydrology and the efficiency of the nutrient cycle between soil and vegetation. Deforestation and forest degradation have many negative consequences, the destruction of forests undermines the basic operations of the ecosystem and may thus cause irreversible changes.

The genes, species and ecosystems of the earth are the product of hundreds of millions of years of evolution and have enabled our species to prosper. But the available evidence indicates that human activities are leading to the loss of the planet's biodiversity. The rate of loss of biodiversity is far more likely to increase than stabilize.

The human environment is becoming more and more hazardous. Natural disasters are more frequent and catastrophic, industrial accidents are on the rise. Natural hazards are primarily the result of geophysical interactions between the atmosphere, hydrosphere and lithosphere, any changes in these interactions, may lead to changes in the frequency and magnitude of these hazards.

There has been growing concern about the adverse effects of chemicals on human health and the environment. The deleterious effects of pesticides have been well documented.

The extensive studies carried out in the last 4-5 decades contributed a great deal to our understanding of the problem of climate change.

### Thrust Areas

- Natural Resources
- Climate Change
- Green Chemistry
- Municipal Waste Management
- Toxic and Hazardous Waste Treatment and Management
- Organic Farming
- Pesticide and Environmental Pollution
- Environmental Biotechnology
- Environmental Microbiology
- Environmental Economics
- Environmental Geology
- Environmental Hazards
- Renewable Energy
- Environmental Laws
- Sustainable Development
- Desert and Desertification

### Submission of Abstracts

Abstracts of the papers in about 250-350 words including the title, name of author(s) and institutional affiliation with E-mail ID in MS Word in single line spacing may be sent electronically to [igcheeps@gmail.com](mailto:igcheeps@gmail.com) upto 30th May, 2015.

### Important Dates

Date of Seminar: 5th June 2015

Last date of Abstract Submission: 30th May 2015

Last date of Registration: 3rd June 2015

### Contact Information

#### Dr. Surendra Singh Chauhan

*Chairperson*

Mobile No. +91-9414607940

#### Dr. T.I. Khan

*Convener*

Mobile No. +91-9829131672

#### Dr Pankaj Kumar Jain

*Organizing Secretary*

Mobile No. +91-9414971602

#### Ms. Prama Esther Soloman

*Organizing Secretary*

Mobile No. +91-9001791887

**Indira Gandhi Centre for Human Ecology,  
Environmental and Population Studies,  
University of Rajasthan,  
Jaipur-302004**

